



JUL-06-2006 THU 14:07

FAX NO.

P. 02/03

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
or **Fax (571)-273-2885**

**INSTRUCTIONS:** This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Name Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

31561 7590 06/02/2006

**JIANG CHYUN INTELLECTUAL PROPERTY OFFICE**  
**7 FLOOR-1, NO. 100**  
**ROOSEVELT ROAD, SECTION 2**  
**TAIPEI, 100**  
**TAIWAN**

**Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,402	09/29/2003	Yuch-Chuan Lee	11141-US-PA	2401

**TITLE OF INVENTION: [SHALLOW TRENCH ISOLATION STRUCTURE AND DYNAMIC RANDOM ACCESS MEMORY, AND FABRICATING METHODS THEREOF]**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/05/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
GARCIA, JOANNIE A	2823	438-24 3000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

2. Jiang Chyun IP Office

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

PROMOS Technologies Inc. Hsinchu, Taiwan, R.O.C.

Use check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☒ Publication Fee (No small entity discount permitted)

☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2620 (enclose an extra copy of this form).

5. Change in Entry Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(b)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Belinda Lee

Date June 6, 2006

Typed or printed name

Belinda Lee

Registration No. 46,863

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

07/06/2006 HDEMESS2 00000004 502620 10605402

01 FC:1501 1400.00 DA  
02 FC:1504 300.00 DA



Patent

Customer No.: 31561

Docket No.: 11141-US-PA

Application No.: 10/605,402

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Applicant : Lee et al.  
Application No. : 10/605,402  
Filed : 2003/9/29  
For : SHALLOW TRENCH ISOLATION STRUCTURE AND  
DYNAMIC RANDOM ACCESS MEMORY, AND  
FABRICATING METHODS THEREOF  
Art Unit : 2823  
Examiner : GARCIA, JOANNIE A

TRANSMITTAL LETTER

002-1-571-273-2885

(Via fax : 1+2 pages)

Assistant Commissioner for Patents  
Alexandria, VA 22314

Dear Sir,

In response to the Notice of Allowance and Fee(s) due, dated June 2, 2006,  
transmitted herewith please find the Issue Fee Transmittal (PTOL-85B) in duplicate.

Please charge the fee in the amount of \$1700.00 for Issue Fee and Publication Fee to  
Account No. 50-2620 (Order No.: 11141-US-PA).

Thank you for your assistance in the subject matter. If you have any questions,  
please feel free to contact me.

Respectfully Submitted,  
JIANQ CHYUN Intellectual Property Office

Date : July 6, 2006

By : Belinda Lee  
Belinda Lee  
Registration No.: 46,863

Please send future correspondence to:

7F. -1, No. 100, Roosevelt Rd.,

Sec. 2, Taipei 100, Taiwan, R.O.C.

Tel: 886-2-2369 2800 Fax: 886-2-2369 7233 / 886-2-2369 7234

E-MAIL: BELINDA@JCIPGroup.com.tw; USA@JCIPGroup.com.tw